

On page 28, line 23, insert --; SEQ ID NO:22-- after  
"(5'GAAGCCATGACTGCACCA".

On page 28, line 24, insert --; SEQ ID NO:23-- after  
"(5'TTATCGTCGGTATCCAGGA".

On page 28, line 25, insert --; SEQ ID NO:24-- after  
"(5'ACCCGGGAGAGATCGAATTCGGCACGA".

On page 28, line 26, insert --; SEQ ID NO:25-- after  
"(5'CACCACTATGTCCGTTTTTC".

On page 28, line 27, insert --; SEQ ID NO:26-- after  
"(5'GGACTGTTGATGTGTCAGT".

On page 29, line 13, replace "(see SEQ ID 14," with --(see SEQ ID NO:14,--.

On page 29, line 32, replace "(see SEQ ID 4," with --(see SEQ ID NO:4,--.

On page 30, line 4, replace "SEQ NO:12" with --SEQ ID NO:12--.

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1 to 24, at the end of the application.

IN THE CLAIMS:

In claim 21, lines 1 and 2, replace "SEQ ID:2" with --SEQ ID NO:2--.

In claim 22, lines 1 and 2, replace "SEQ ID:4" with --SEQ ID NO:4--.

In claim 23, lines 1 and 2, replace "SEQ ID:6" with --SEQ ID NO:6--.

In claim 24, lines 1 and 2, replace "SEQ ID:8" with --SEQ ID NO:8--.

In claim 25, lines 1 and 2, replace "SEQ ID:10" with --SEQ ID NO:10--.

In claim 26, lines 1 and 2, replace "SEQ ID:12" with --SEQ ID NO:12--.

In claim 27, lines 1 and 2, replace "SEQ ID:14" with --SEQ ID NO:14--.

In claim 28, lines 1 and 2, replace "SEQ ID:16" with --SEQ ID NO:16--.

In claim 29, lines 1 and 2, replace "SEQ ID:18" with --SEQ ID NO:18--.

In claim 51, line 2, replace "SEQ ID:2" with --SEQ ID NO:2--.

In claim 52, line 2, replace "SEQ ID:4" with --SEQ ID NO:4--.

In claim 53, line 2, replace "SEQ ID:6" with --SEQ ID NO:6--.

In claim 54, line 2, replace "SEQ ID:8" with --SEQ ID NO:8--.

In claim 55, line 2, replace "SEQ ID:10" with --SEQ ID NO:10--.